## LIGHT EQUIPMENT OPERATOR

# **DUTIES** Under limited supervision, as scheduled:

- 1. To operate light equipment used to repair, clean, and maintain streets, parks, sewers, culverts, catch basins, and manholes;
- 2. To maintain equipment as assigned or as necessary; and
- 3. To perform other related duties

### **ACCOUNTABILITIES**

- 1. Operating light equipment used to repair, clean, and maintain streets, parks, sewers, culverts, catch basins, and manholes.
  - A. Driving pick-up and dump trucks to plow, sand, salt, patch, and clean streets, and to carry equipment and other materials.
  - B. Operating loaders to fill trucks with gravel, sand, salt, and asphalt.
  - C. Operating backhoes to construct ditches, dig holes, and move heavy objects.
  - D. Setting up and operating high pressure jet flusher truck, and sewer nodding and cleaning machines to flush and clean sewer lines.
  - E. Driving tractor lawnmower for weed cutting.
  - F. Operating steamer to remove ice from culverts.
  - G. Connecting high-pressure hoses to fire hydrants and pumps to flush sewer lines.
  - H. Operating air compressors, jackhammers, power augers, acetylene torches for cutting purposes, gas-powered cement mixers, and other light equipment.
- 2. Maintaining equipment as assigned or as necessary.
  - A. Performing routine check on vehicles and equipment prior to use.
  - B. Lubricating vehicles and equipment, tightening bolts, building and repairing vehicle tire chains, changing sandspreader paddles and snowplow cuttings, washing trucks and equipment, and performing other routine equipment maintenance as assigned.
  - C. Performing emergency repairs on vehicles and equipment in operation, if necessary.
- 3. Performing other related duties.
  - A. Setting up work site with appropriate barricades, warning devices, and proper vehicle and equipment placement.
  - B. Using hand tools to clean out ditches, culverts, sewers, and manholes, and to transfer materials to and from trucks.
  - C. Supervising work crew personnel as assigned.
  - D. Repairing and maintaining street name signs as assigned.
  - E. Maintaining detailed records on work performed, as required.

### MINIMUM QUALIFICATIONS

- 1. Education and Experience:
  - A. One (1) year of verifiable experience in the operation of light equipment such as dump trucks, backhoes, loaders, and tractors.
  - B. Possession of a valid Minnesota Class B Driver's License or privilege
- 2. Knowledge and Skills:
  - A. Knowledge of light gas- and diesel-powered equipment.
  - B. Knowledge of street and sewer construction and maintenance.
  - C. Knowledge of regulations for traffic control and safe driving.

### 3. Abilities:

- A. Ability to obtain a Minnesota Second Class Fireman License.
- B. Ability to safely operate and maintain light equipment according to department policies and procedures, and State driving and traffic regulations.
- C. Ability to operate assigned equipment for long intervals, if necessary.
- D. Ability to use hand and power tools.
- E. Ability to use good judgement and work independently under limited supervision.
- F. Ability to communicate and follow directions in oral and written form.
- G. Ability to maintain favorable relationships with supervisors, other employees, and the public.
- H. Ability to direct and supervise the work of assigned personnel.
- I. Ability to crawl, climb, balance, stoop, lift, push, pull, and carry.
- \* J. Ability to perform HEAVY WORK, outdoors, in all weather conditions.

\*HEAVY WORK is defined as lifting 100 pounds' maximum with frequent lifting and/or carrying of objects weighing up to 50 pounds.

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